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|----------------------------------|---------------------|---------------|-----------------|----------------------|
| Sampler location                 | Site drainage       | Fence         | <b>BMP Type</b> |                      |
| Gage station                     | Direction of flow   | Dirt road     | Berm            | Permanent Vegetation |
| <b>Storm water discharge</b>     | Perennial drainage  | Paved road    | Channel/Swale   | Sediment Trap/Basin  |
| Industrial MSGP Outfall          | Main drainage       | Paved parking | Check Dam       | Gabion               |
| <b>Non-storm water discharge</b> | Storm drain/culvert | Structure     | Seed and Mulch  | Cap                  |
| NPDES outfall                    | Monitored SWMU/AOC  | LANL boundary |                 |                      |
| Fire hydrant                     | Wetland             |               |                 |                      |

State Plane Coordinate System  
New Mexico, Central Zone, US Feet  
NAD 1983 Datum  
Grid Interval = 200ft  
Contour Interval = 2ft

**Los Alamos**  
NATIONAL LABORATORY  
EST. 1943

This map was created for work processes associated with the NPDES Individual Permit.  
All other uses for this map should be confirmed with LANL EP-WES staff.

**NPDES Individual Permit NM0030759**

**Storm Water Permitted Feature**  
**M020:M-SMA-12.9**

**Mortandad Canyon**

Water Pollution Control Drawing

Map Created By: Brad McKown, EP-ET-ER GIS Team, August 4, 2011,  
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